

S/N 10/676,483
Andrew Ogle

Atty Docket No. INSG0011
Page 2

IN THE SPECIFICATION

Please replace the paragraph beginning at page 22, line 10, with the following:

Accordingly, COPY operations can be expressed as a length of data to be copied plus an offset into the current update location used to express the source location for the copy. The source location is thus calculated as an index into the new image 122 and is used as an index into ~~{verify the direction of this reference}~~ the original image 120. Thus, a COPY operation is logically expressed as a length, and an offset: COPY(length, copy-offset). The source location of the data to be copied in the original image is calculated by adding the copy-offset value (which may be positive or negative) to the value of the current update location to give an absolute location in the new image; the numeric value of this location is then used as a location in the original image. Because the copy-offset is frequently the same for many COPY operations it is not specified with each COPY operation, but is maintained by the update decoder 154 in a scratch memory location 256 as a copyoffset data field. Thus, the only parameter actually specified with a COPY operation now is its length, i.e. physically a COPY is expressed simply as: COPY(length). This has the effect of, on a percentage basis, greatly reducing the size of the majority of COPY operations.